

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/725,017	12/01/2003	Mike Ursell	60,340-047	3155	
27305	7590 06/08/2005		EXAMINER		
HOWARD & HOWARD ATTORNEYS, P.C. THE PINEHURST OFFICE CENTER, SUITE #101			MILLER,	MILLER, BENA B	
	DWARD AVENUE	x, 5011E #101	ART UNIT	PAPER NUMBER	
BLOOMFIE	LD HILLS, MI 48304-5	3725			
	,		DATE MAILED: 06/08/200	5	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
		10/725,017	URSELL ET AL.			
	Office Action Summary	Examiner	Art Unit			
٠		Bena Miller	3725			
Period fe	The MAILING DATE of this communicator Reply	tion appears on the cover sheet wit	h the correspondence address			
A SH THE - Exte after - If the - If NO - Faild Any	ORTENED STATUTORY PERIOD FOR MAILING DATE OF THIS COMMUNICA nsions of time may be available under the provisions of 3' SIX (6) MONTHS from the mailing date of this communic period for reply specified above is less than thirty (30) de period for reply is specified above, the maximum status ure to reply within the set or extended period for reply will, reply received by the Office later than three months after led patent term adjustment. See 37 CFR 1.704(b).	TION. 7 CFR 1.136(a). In no event, however, may a reation. 1ys, a reply within the statutory minimum of thirty 1yr period will apply and will expire SIX (6) MONT 1yby statute, cause the application to become ABA	ply be timely filed (30) days will be considered timely. FHS from the mailing date of this communication. ANDONED (35 U.S.C. § 133).			
Status						
1)	Responsive to communication(s) filed of	n .				
2a)	•	☐ This action is non-final.	·			
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposit	ion of Claims		•			
4)⊠ 5)□ 6)⊠	Claim(s) 1-24 is/are pending in the appl 4a) Of the above claim(s) is/are v Claim(s) is/are allowed. Claim(s) 1-20 and 22-24 is/are rejected Claim(s) 21 is/are objected to. Claim(s) are subject to restriction	vithdrawn from consideration.				
Applicati	on Papers					
_	The specification is objected to by the Ex	kaminer				
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
•	Applicant may not request that any objection					
	Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11)	The oath or declaration is objected to by	the Examiner. Note the attached	Office Action or form PTO-152.			
Priority ι	ınder 35 U.S.C. § 119					
	Acknowledgment is made of a claim for the All b) Some * c) None of: 1. Certified copies of the priority documents of the priority documents. Copies of the certified copies of the application from the International	cuments have been received. cuments have been received in Ap ne priority documents have been r	pplication No			
* \$	ee the attached detailed Office action fo	r a list of the certified copies not re	eceived.			
Attachment	· · · · · · · · · · · · · · · · · · ·	Ben	e Mil			
_	e of References Cited (PTO-892)	· 4) 🔲 Interview Su				
2) 🔲 Notic 3) 🔯 Inform	e of Draftsperson's Patent Drawing Review (PTO-S nation Disclosure Statement(s) (PTO-1449 or PTO No(s)/Mail Date <u>06/14/04 &12/01/03</u> .	948) Paper No(s)	/Mail Date ormal Patent Application (PTO-152)			

Application/Control Number: 10/725,017

Art Unit: 3725

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 and 23 are rejected under 35 U.S.C. 102(b) as being anticipated by Derecktor (US Patent No. 5,836,365).

Derecktor teaches in the figures portable work stand assembly comprising a pair of spaced support members (42,46), a pair of support brackets (26), a first pair and second pair of support legs (24).

Regarding claim 23, Derecktor further teaches a locking device (70,74).

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 2-5 are rejected under 35 U.S.C. 103(a) as being unpatentable over Derecktor in view of Vacchiano (US Patent No. 4,860,807).

Derecktor teaches in the figures most of the elements of the claimed invention, except a wheel assembly. Vacchiano teaches in the figures saw mounting stand having a wheel assembly 62 attached thereto to transfer the workbench from one location to

Art Unit: 3725

another. It would have been obvious to one having ordinary skill in the art at the time the invention was made to apply a wheel assembly as taught by Vacchiao to the stand of Derecktor for the purpose of transferring the workbench from one location to another.

Page 3

Claims 13-17, 19, 20 and 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over Derecktor in view of Pedri (US Patent No. 5,526,856) or Ayala et al (5,988,243).

Derecktor teaches in the figures most of the elements of the claimed invention including hollow support members (fig.3). However, Derecktor fails to teach a work-piece support including a horizontal guide, adjustment mechanism, a work piece stop and fastener. Pedri teaches in the figures an apparatus of support a work piece including a work piece support as 14 which includes a horizontal guide, an adjustment mechanism, a work piece stop (combination of 20, 22 and 24) and fastener (20 and 22) as shown in figure 1 (Note: col. 2, lines 56-62 and col. 3, par. 1 and 2). Ayala et al teaches in the figures an apparatus of support a work piece including a work piece support as 74 and 74a which includes a horizontal guide, an adjustment mechanism, a work piece stop (73) and fastener (75) as shown in figure 1. It would have been obvious to one having ordinary skill in the art at the time invention was made to incorporate a work piece support as suggested by Pedri or Ayala et al in the assembly of Derecktor for the adjusting a work piece at different height.

Claim 18 is rejected under 35 U.S.C. 103(a) as being unpatentable over Derecktor in view of Ayala et al (5,988,243).

Derecktor teaches in the figures most of the elements of the claimed invention except for a clamping device. Ayala et al teaches in the figures work bench a support bar 74 adjustably clamped to support member 11 via clamping device 71,72). It would have been obvious to one having ordinary skill in the art at the time the invention was made to use a clamping device as taught by Ayala with the assembly of Derecktor for the purpose of allowing one to adjust a work piece.

Claim 22 is rejected under 35 U.S.C. 103(a) as being unpatentable over Derecktor in view of Pedri (US Patent No. 5,526,856).

Derecktor teaches in the figures most of the elements of the claimed invention except for a work piece support including a ramp. Pedri teaches in the figures workbench having a work piece support including a ramp (38). It would have been obvious to one having ordinary skill in the art at the time the invention was made to incorporate a work piece support including a ramp as taught by Pedri in the assembly of Derecktor for the purpose supporting a work piece.

Claims 1, 6-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wang (US Patent No. 5,722,472) in view of Derecktor (US Patent No. 5,836,365).

Wang teaches in the figures most of the elements of the claim invention including a pair of transverse rail assemblies (32,36), a pair of brackets (37) and a clamping device that is oriented to clamp the support members horizontally therebetween in a direction parallel to a plane containing the support members as seen in figure 1. However, Wang fails to teach a first and second pair of legs pivotally connected to support brackets. Derecktor teaches in the figures a workbench having a first and

second pair of legs (24) pivotally connected to support brackets (26). It would have been obvious to one having ordinary skill in the art at the time the invention was made to incorporate pivotally connected legs as taught by Derecktor to the assembly of Wang for the purpose of mounting the legs to the workbench and storing when not in use.

Claims 1, 6-9, 11 and 12 are rejected under 35 U.S.C. 103(a) as being unpatentable over Estrem (US Patent Re. 35,627) in view of Derecktor (US Patent No. 5,836,365).

Wang teaches in the figures most of the elements of the claim invention including a pair of transverse rail assemblies (18,20), a pair of brackets (62) and a clamping device that is oriented to clamp the support members horizontally therebetween in a direction parallel to a plane containing the support members (fig. 1 and 64). However, Estrem fails to teach a first and second pair of legs pivotally connected to support brackets. Derecktor teaches in the figures a workbench having a first and second pair of legs (24) pivotally connected to support brackets (26). It would have been obvious to one having ordinary skill in the art at the time the invention was made to incorporate pivotally connected legs as taught by Derecktor to the assembly of Estrem for the purpose of mounting the legs to the workbench and storing when not in use.

Allowable Subject Matter

Claim 21 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bena Miller whose telephone number is 571.272.4427. The examiner can normally be reached on Monday-Friday.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Bena Miller Primary Examiner Art Unit 3725

bbm June 06, 2005